

Attorney Docket No: 0756:2288  
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Shunpei YAMAZAKI

Serial No. 09/832,844

Filed: April 12, 2001

For: ELECTRO-OPTICAL DEVICE

) Group Art Unit: 2826

) Examiner: M. Tran

) Attn: Finance Division

2001 JAN -4 PM 4:15

US PATENT & TRADEMARK  
OFFICE

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on January 3, 2000.



REQUEST FOR REFUND

Honorable Commissioner of Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

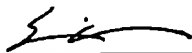
Dear Sir:

Applicants respectfully request a refund in connection with the above-identified patent application.

Applicants submitted an *Information Disclosure Statement* on September 21, 2005, along with a *Request for Continued Examination*. In light of the *Request for Continued Examination*, a fee is not required, therefore Applicant is entitled to a refund.

It is respectfully requested that the payment for the *Information Disclosure Statement* in the amount of \$180.00 be credited to Deposit Account No. 50-2280 (0756-2288). Should any additional information be needed, please do not hesitate to contact Applicants' undersigned representative at the number listed below.

Respectfully submitted,

  
Eric J. Robinson  
Reg. No. 38,285

Robinson Intellectual Property Law Office, P.C.  
PMB 955  
21010 Southbank Street  
Potomac Falls, Virginia 20165  
(571) 434-6789

BEST AVAILABLE COPY

**United States  
Patent and  
Trademark Office**

Return To:

USPTO  
Home  
PageFinance  
Online  
Shopping  
Page**Deposit Account Statement**

**Requested Statement Month:** September 2005  
**Deposit Account Number:** 502280  
**Name:** ROBINSON INTELLECTUAL PROPERTY LAW OFFICE  
**Attention:** ROSE M FICHEL  
**Address:** PMB 955  
**City:** POTOMAC FALLS  
**State:** VA  
**Zip:** 20165  
**Country:** UNITED STATES OF AMERICA

DATE	SEQ	POSTING REF TXT	ATTORNEY DOCKET NBR	FEE CODE	AMT	BAL
09/01	14	E-REPLENISHMENT		9203	-\$2,000.00	\$2,220.00
09/08	11	10296315	0670-7010	8001	\$21.00	\$2,199.00
09/27	2	09832844	740756-2288	1806	\$180.00	\$2,019.00
		START BALANCE	SUM OF CHARGES	SUM OF REPLENISH	END BALANCE	
		\$220.00	\$201.00	\$2,000.00	\$2,019.00	

[Need Help?](#) | [USPTO Home Page](#) | [Finance Online Shopping Page](#)



Attorney Docket No. 0756-2288

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Shunpei YAMAZAKI

Serial No. 09/832,844

Filed: April 12, 2001

For: ELECTRO-OPTICAL DEVICE

) Group Art Unit: 2826

) Examiner: M. Tran

) CERTIFICATE OF MAILING

) I hereby certify that this correspondence is  
) being deposited with the United States Postal  
) Service with sufficient postage as First Class  
) Mail in an envelope addressed to:  
) Commissioner for Patents, P.O. Box 1450,  
Alexandria, VA 22313-1450, on

9.21.05

Adeline M. Stamps

INFORMATION DISCLOSURE STATEMENT

Honorable Commissioner of Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In accordance with the provisions of 37 C.F.R. 1.56 and 37 C.F.R. 1.97-1.99, Applicant submits herewith a Form PTO-1449 listing information known to Applicant and requests that this information be made of record in the above identified application. Copies are submitted herewith in accordance with 37 C.F.R. 1.98(a).

The cited references were submitted to the Japanese Patent Office in connection with the features of "the analog switch" and "the CMOS transmission gate." In particular, the *Semiconductor Handbook*, Basic Circuit of Analog Switch, describes an analog switch circuit using the CMOS transmission gate shown in Fig. 11.65(d). The analog switch circuit of Fig. 11.65(d) drives the switch consisting of Tr3 and Tr4, by providing a pair of gate pulses each of which has opposite polarity to the other. The pair of gate pulses are provided by inputting the gate input pulse to the inverter circuit consisting of Tr1 and Tr2. English translations of the drawings of the reference are shown on the copy of the reference by manuscript.

09/27/2005 DENMANU1 00000002 502280 09832844

01 FC:1806 180.00 DA

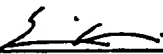
Adjustment Date: 03/20/2006 SDIRETA1  
09/27/2005 DENMANU1 00000002 502280 09832844  
01 FC:1806 180.00 CR

BEST AVAILABLE COPY

This Information Disclosure Statement is being submitted after the issuance of a non-final Office Action, therefore, the \$180 fee is enclosed.

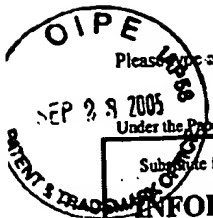
The Commissioner is hereby authorized to charge fees under 37 C.F.R. §§1.16, 1.17, 1.20(a), 1.20(b), 1.20(c), and 1.20(d) (except the Issue Fee) which may be required now or hereafter, or credit any overpayment to Deposit Account No. 50-2280. A duplicate copy of this sheet is attached.

Respectfully submitted,

  
\_\_\_\_\_  
Eric J. Robinson  
Reg. No. 38,285

Robinson Intellectual Property Law Office, P.C.  
PMB 955  
21010 Southbank Street  
Potomac Falls, Virginia 20165  
(571) 434-6789

BEST AVAILABLE COPY



Please enter a plus sign(+) inside this box → (+)

PTO/SB/08A (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> (use as many sheets as necessary)		<b>Complete if Known</b>	
		Application Number	09/832,844
		Filing Date	April 12, 2001
		First Named Inventor	Shunpei YAMAZAKI
		Group Art Unit	2826
		Examiner Name	M. Tran
		Attorney Docket Number	0756-2288
Sheet	1	of	1

U.S. PATENT DOCUMENTS						
Examiner Initials <sup>1</sup>	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			

FOREIGN PATENT DOCUMENTS								
Examiner Initials <sup>1</sup>	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>4</sup>
		Office <sup>2</sup>	Number <sup>4</sup>	Kind Code <sup>2</sup> (if known)				
		JP	64-010711			01/13/1989		Abst.
		JP	01-236731			09/21/1989		Abst.
		JP	02-067817			03/07/1990		Abst.

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS			
Examiner Initials <sup>1</sup>	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>3</sup>
		H. YANAI, 3.3.2 <i>Basic Circuit of Analog Switch</i> , Semiconductor Handbook, 2 <sup>nd</sup> Edition, Pages 842-843, 1977.	Concise Statement

Examiner Signature	Date Considered
-----------------------	--------------------

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

<sup>1</sup> Unique citation designation number. <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

BEST AVAILABLE COPY